The City of Harrisburg Mayor Stephen R. Reed

# **BUREAU**

# **OF**

# FIRE

**2002 ANNUAL REPORT** 

Donald H. Konkle Fire Chief

Timothy W. Sevison Deputy Fire Chief

Daniel R. Soulier Deputy Fire Chief



City Government Center 10 North Market Square Harrisburg, PA 17101-1678

Stephen R. Reed

Mayor

(717) 255-3040

### **FOREWARD**

I am pleased to commend to your reading this comprehensive report for the year 2002, one of the most progressive years in the history of the City of Harrisburg since we were first incorporated as a municipality in 1791.

Harrisburg has come a long way from when it was listed in the first half of the 1980s as the second most distressed city in the United States. There remains a great deal more to be done, and this annual report is issued as a means to identify our progress through the activities, projects and operations of the City of Harrisburg. Such a report as this is issued for each department of city government under the Mayor's authority.

Every city employee and each city agency are integral to the success of Harrisburg. The work and achievements of the current era have written a new chapter in the Capital City's and region's history and, for this, every city employee can take pride and credit.

The City of Harrisburg's government is the most diverse municipal government in Central Pennsylvania. Our services and operations range from the traditional large municipal functions related to police, fire, public works, and parks and recreation to the more unique, such as water, sewer, trash collection, solid waste incineration, energy generation, recycling, economic development, areawide data processing systems, contracted sludge processing, codes enforcement and conducting major special events. Intertwined into all these functions are the administrative support functions related to risk management, legal, data processing, personnel, purchasing, billing, debt collection and financial management services. Everyone's role is important and everyone contributes to the overall success and functioning of this city.

This past year has considerably added to the overall positive performance of this government in achieving major public policy goals. For example:

- (1) The Part I crime rate, considered to be the index by which crime is measured in communities, has dropped over 54% since 1981 and the crime rate is now at a 30 year low;
- (2) The fire rate, meaning the number of fires per year, has dropped over 76% since 1982, and is now at its lowest level since citywide records have been kept;

- (3) The number of businesses on the city's taxrolls, counted at 1,908 by the end of 1981, is now 5,976, the highest number ever recorded;
- (4) The taxbase, assessed at \$212 million in 1982, is now over \$1.6 billion, the highest level ever recorded in city history;
- (5) During the period of 1995 through 2002, the City broke the record four times for the amount of new economic development investments, setting new record levels in city history; in the current era, over \$3.1 billion has been invested in Harrisburg, also a new record for any similar time period in city history, even when adjusting for inflation; the year 2002 was our highest year ever, with \$269.7 million in new investment;
- (6) The annual cost of living index consistently lists Harrisburg as being one of the most affordable communities in the midstate in which to own a home;
- (7) The City, in 2002, for the fifteenth consecutive year, won the nation's top national award for financial reporting and accounting and, additionally, for the twelfth consecutive year, won the nation's top national award for budgeting; of over 2,560 municipalities in Pennsylvania, only 2 have attained the same status;
- (8) The City, in 2002, for the fifteenth consecutive year, retained Tree City U.S.A. status, the highest community conservation award in the nation; and recently, City parks and recreation activities and programs garnered over 30 international, national and state awards; the city's Advanced Wastewater Treatment Plant won first place in Pennsylvania in statewide operational, maintenance and safety competition amongst other plants; the Harrisburg History Project, which includes the placement of pedestrian-level placards marking city historic sites, received the Historic Harrisburg Association's Preservation Award; the City's Melrose Gardens Housing Project received the prestigious Bellamy Award from the Pennsylvania Housing and Redevelopment Agencies' Association, their highest recognition;
- (9) The City and region were selected by the state Chamber of Business and Industry as Pennsylvania's Outstanding Community for the year 2002, marking the second time Harrisburg has won the state's most prestigious municipal honor. Harrisburg was also selected as Pennsylvania's Outstanding Community in 1990.
- (10) The City retained National Police Accreditation, the highest recognition for law enforcement in the nation; of over 21,000 police agencies, only 443 have attained the same status;
- (11) The City attained top national and state awards for its transportation infrastructure improvements, its energy conservation efforts, its historic rehabilitation projects and a myriad of other City pursuits, making the City of Harrisburg the most award-winning municipality in Pennsylvania; the city's Vehicle Maintenance Center and its Director received the top international award from the Association of Fleet Administrators for the city's innovative vehicle purchasing program, which cuts vehicle purchase costs by 10% to 15% and has thus far saved the city and its fellow participating municipalities over \$6 million in reduced vehicle purchase costs;
- (12) Harrisburg continued to be one of the leading cities in the country in the creation of alternative energy and revenue sources; thus far, in the current era, the City has generated over 15.3 billion pounds

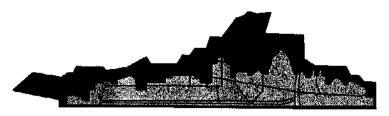
- of steam, co-generated over 903 million kilowatts of electrical energy, saved over 9.6 million cubic yards of landfill space and produced energy equivalent to over 870 million gallons of foreign oil;
- (13) The City has fully or partially funded projects that have resulted in new construction or restoration of over 5,000 residential units, in the form of homes and apartments, making Harrisburg the largest residential developer in Central Pennsylvania;
- (14) Additional upgrades have occurred in the Harrisburg Parks System, now the largest municipal parks system in the Midstate and the only municipal parks system to play a continuous regional role; the City has invested over \$68 million in parks and playgrounds since 1982;
- (15) Attendance figures continue to show Harrisburg as a dynamic center for recreation, arts and entertainment, with over 2.3 million in attendance for the city's various free, regional special events. The Harrisburg Senators again surpassed the quarter million attendance mark with 283,661 fans in 2002, a new annual record, and are now well over the 3.75 million mark in total attendance, and the Harrisburg Heat have drawn more than 1.2 million fans during their tenure at the State Farm Show Complex.
- (16) Citywide neighborhood recreational programs attracted their largest annual attendance ever, with 571,688 attendance in 2002, a 5% increase over 2001, and a dramatic 19% increase since 2000;
- (17) The City continued in its Class 7 designation under the National Flood Insurance Program; only three other municipalities in the Nation have an identical or better designation; the classification is the result of the City's floodplain management and emergency management programs; Harrisburg is the only municipality in Pennsylvania to be upgraded in its classification, and in Harrisburg's case, was upgraded three times, giving City property owners a 15% reduction in the base premium for flood insurance;
- (18) The City's Fire Bureau is one of 27 Federally-designated Urban Search and Rescue teams, one of the groups available for deployment anywhere in the U.S. for a major national disaster; further, the Commonwealth of Pennsylvania contracted the City to serve as administrator of Pennsylvania Task Force One, which involves resources from across and outside the state, to respond to such emergencies; the City of Harrisburg and the state Task Force were the first team deployed to the World Trade Center on September 11, 2001, in response to the worst terrorist attack in United States history;
- (19) In conjunction with its operation of Task Force One, the City has constructed a new Special Operations Center that now serves as the headquarters and staging center for the Task Force and other specialized emergency operations.
- (20) As a result of the success of the first Task Force, a second Intra-State Task Force, for response solely within Pennsylvania, has been created by the State. Additionally, the Water Rescue Strike Team One, a sophisticated new marine rescue unit capable of handling water-related emergencies anywhere in the State, is now operational. Harrisburg administers both of these recent additions to the Pennsylvania Emergency Management System.
- (21) In the area of community services, Harrisburg continues to be the most engaged municipality in the region in matters of affordable housing and sheltering the displaced. As a result of joint effort by the City, County and human service providers, a second major grant—for \$1,088,000—was secured for both short-term shelters as well as intensive homelessness abatement and prevention.

- (22) City coordination and support have resulted in over 225 city blocks being adopted under the Adopt-A-Block beautification program, and another two dozen vacant lots are similarly cared for under the Adopt-A-Lot program; 29 citizens have been trained as citizen codes inspectors to assist city Codes Enforcement Officers, and over 200 citizens have now graduated from the city's innovative Citizens Police Academy, the first of its kind in the midstate; more than 100 city blocks and neighborhoods are now covered by neighborhood crime watch groups;
- (23) On a daily and continuous basis, City agencies and personnel performed thousands of services and tasks, for which neither recognition nor attention were provided, but all of which served to enhance the quality of life in Harrisburg with benefit to citizens, businesses and visitors.
- (24) The Commonwealth of Pennsylvania has committed \$12 million to the planned new city university, Harrisburg Polytechnic Institute, and the Institute's Preparatory School and Business Incubator will soon open in a restored 83,000 sq. ft. former vacant site in the 200 block of Market Street. More than \$9 million in renovations are currently underway in the former YWCA site.

All should know and understand that American cities continue to face major challenges, frequently involving forces and factors over which a local government has no control. Our gains here have been the result of vision, struggle, persistence and arduous effort. The resurgence of Harrisburg in the current era has reversed previous decades of decline but we, too, are subjected to the unique burdens which the Nation and region place solely upon cities. It remains critically important that each of us rededicate ourselves to the furtherance of Harrisburg's best interests as we carry forth our respective roles and duties. The collective and individual efforts of Harrisburg's employees have made history. We owe it to the people we serve to build upon our present day progress by continuing our commitment to a constant, daily effort to be the best at what we have been hired to do for this City.

To the citizens and taxpayers of Harrisburg we dedicate this comprehensive annual report and our full measure of devotion in the days ahead.

Stephen R. Reed Mayor



## The City of Harrisburg, Pennsylvania, Incorporated March 19, 1860

717-255-6464 717-255-6448 FAX Department of Public Safety Office of the Fire Chief April 2002

I am pleased to submit the 2002 Annual Report for the Harrisburg Bureau of Fire.

For the third consecutive year zero fire deaths occurred in Harrisburg.

A 95 foot KME Tower Ladder with a pump and a 83 foot KME Tower Ladder were placed in service. They replace two older Tower Ladders.

The Emergency Operation Center was relocated to a larger facility with greatly enhanced computer and graphic information systems.

The Fire Bureau's Public Fire Education Division introduced the all hazard Risk Watch Program to grades K thru 8 in all Harrisburg Public Schools.

The Juvenile Fire Setters counseling program was expanded to provide service throughout the South Central Pennsylvania region. Funding from the County Commissioners Association, the Office of State Fire Commissioner and State Farm Insurance made the program expansion possible.

The Special Operations capability of the Fire Bureau were expanded during 2002. Pennsylvania Water Strike Team One was formed. Strike Team One is made up of members of the Susquehanna Township Rescue Fire Company No. 1, Community Life Team River Rescue and the Harrisburg Bureau of Fire. The Strike Team received a \$150,000 State Grant to purchase equipment and improve swift water rescue training. This has resulted in a greatly increased water rescue capability and an asset that is capable of being deployed statewide.

A Special Operations Facility is under construction and will be completed in May 2003. This facility will house PA Task Force 1, the Dauphin County Police Tactical Team, the Dauphin County Hazardous Materials Response Team and other special operations units.

The Fire Bureau has increased training, planning, and has purchased new equipment to increase our ability to respond to acts of terrorism.

The Fire Bureau conducted our first in-house Fire Officer I class. Eight members of the Fire Bureau were certified as Fire Officer I.

Our goals for 2003 include the following:

Obtaining National Fire Service Accreditation.

Revamping our fire reporting and record keeping system.

Continued upgrading of terrorism response capability.

Donald H. Konkle Fire Chief

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#### Harrisburg Bureau of Fire

## Mission Statement

The Harrisburg Bureau of Fire exists to serve the City of Harrisburg, and when needed, the greater Harrisburg metropolitan area by providing effective fire suppression, emergency medical services, tactical rescue, Urban Search and Rescue, water rescue, hazardous materials response, fire prevention, fire codes enforcement, and public safety education.

The Bureau of Fire is a team of highly motivated diverse individuals dedicated in common to public interaction and providing efficient services. This involves the use of modern fire and rescue equipment, integrated up-to-date training and safety techniques, computer technology, and cooperation with surrounding fire, rescue and EMS agencies. to provide the best service available by making public safety and protection our perpetual primary priority.

### FIRE BUREAU SERVICES

The primary responsibility of the Fire Bureau is the protection of life and property from fire, man made and natural disasters. The suppression of fire involves arriving at the scene as quickly as possible so as to attack the fire at the point of origin and prevent its spread. Fire apparatus responds from four fire stations.

The Fire Inspection Unit, created in 1989, acts to reduce fire loss through inspections and code enforcement, using a city fire code that is considered a national model in fire To achieve this goal, the Fire Inspection Unit reviews, approves and verifies the following for private and public structures: building plans, fire alarm plans, smoke detector plans, standpipe system plans, fire pump system plans and sprinkler system plans. New construction sites are also reviewed to assure that life safety components are installed properly. This unit performs all fire code inspections of properties including, but not limited to, electrical, structural, smoke detectors, and general housekeeping to determine housing code violations. In commercial units, inspections are performed to verify the safety of fire extinguishers, sprinkler systems and smoke detectors. Reinspections are performed to assure that fire safety regulations are being upheld once a violation of the Fire Prevention Code is reported or to follow up after an actual fire incident. This unit also participates in numerous seminars and demonstrations related to fire safety techniques such as the installation of sprinkler systems and smoke detectors.

Fire Safety education is another responsibility of the Fire Bureau. Through well-planned, year-round fire programs, the Fire Bureau educates the public about fire and burn hazards, how to prevent fire and burn injuries due to individual carelessness, how to survive a fire once it starts, and how to treat a burn injury properly. The fire prevention program covers the homes, the schools, the workplace and the community.

By Mayoral designation, the Fire Bureau also operates as the Emergency Management Agency for the City of Harrisburg, and the Fire Chief has been designated by the Mayor as Emergency Management Coordinator. This agency maintains the Emergency Operations Plan (EOP), which sets forth a procedure to alert the public and provide information and appropriate protective action instructions, as needed. The Pennsylvania Emergency Management Agency has cited the Harrisburg plan as a model for municipalities in the State. This plan also provides for the coordination and use of available municipal resources during a natural or human-caused emergency or disaster. It defines the roles and responsibilities of municipal officials and the Emergency Management Coordinator. The plan also assures coordination and cooperation with county efforts in accordance with the Dauphin County EOP. Annually, representatives from the Federal and Pennsylvania Emergency Management Agencies evaluate a drill of the City's EOP.

The Fire Bureau has a comprehensive training apprenticeship program designed to incrementally certify firefighters through certification so they may advance to the next rank. This program includes practical hands-on training and classroom instruction leading to appropriate testing for certification. Harrisburg is the first municipality in Pennsylvania to establish such a comprehensive program.

The Special Hazard Advances Rescue Personnel (SHARP TEAM) program, begun in 1992, increases the Fire Bureau's ability to respond to incidents requiring heavy, special, or technical rescue such as structural collapse, trench rescue, confined space rescue, high/low angle rescue, or heavy vehicle extrication. This is accomplished by intensive training of personnel and the purchase of specialized equipment.

The Rescue One Unit is the product of a series of major innovations and advances, making the Harrisburg Fire Bureau one of the premier firefighting and rescue operations in the state and nation. The Rescue One Unit is a part of Pennsylvania Task Force I, a designated Urban Search and Rescue Team of the Federal Emergency Management Agency. Only 25 such teams exist nationwide and each is available for mobilization in response to any national emergency. The 18 member unit has received more than 300 hours of advanced technical training which is supplemented by the unit's continuing education program and periodic drills.

The Fire Bureau has begun the self assessment process involved with a Fire Service Accreditation through the Commission of Fire Accreditation International. Harrisburg is the only professional fire department in Pennsylvania seeking to attain this goal. The self assessment process will be completed in January 2001.

## History of Harrisburg Bureau of Fire

Organized fire protection in the City of Harrisburg finds it's birth in the year 1791. When a number of the leading citizens of the newly formed borough organized the Union Fire Company and pledged to man the borough owned hand pumper during times of need. For the next 70 years as the borough grew at least ten more volunteer fire companies would form. Some would grow with the town, some would disband and some would reorganize. By 1860, the year Harrisburg became a city, fire protection consisted of the Friendship, Hope, Citizens, Paxton, and Good Will engine companies all having hand operated pumpers in their charge; the Washington Hose Company, formed after the water system was installed in 1841, a hose carriage in their possession; and the Mt. Vernon Hook & Ladder company organized in 1858 after a disastrous fire made it imperative that ladders were needed at a fire.

In the next fifty years, eight more volunteer fire companies: the Mt. Pleasant, Lochiel, Susquehanna, Reily, Shamrock, Allison, Camp Curtin and Royal, would form as the city expanded it's boundaries. They took on the varying roles of engine, hose and ladder companies depending on their locale and services needed. Pulling engine by hand gave way to horse power, steam fire engines replaced the old "hand masheens", a new way of sounding alarms was installed in 1874 called a Gamewell fire alarm system, and the enlarged Harrisburg Fire Department came under the control of a Chief Engineer.

In 1914, the city hosted one of the largest State Firemen's Conventions ever held. In that year, the city fathers began replacing the horses with motor driven apparatus and also began paying drivers directly (previously they were all paid by the companies). City government was reorganized and the Fire Bureau was born. Within the years the last two companies were admitted to the Bureau-the Riverside and Pleasant View.

By the 1960's, a noticeable change was occurring in that volunteer turnout was visibly lacking at fires. Like a lot of American inner cities, Harrisburg was decaying and along with this decay came a tremendous rise in fire activity. The call volume increased dramatically along with arson and building fires. The workload shifted to the career firemen.

In the two hundred, ten year history of the Harrisburg Fire Bureau, well over 100,000 alarms have been answered with a high percentage occurring in the past 30 years. Noteworthy incidents include the Capitol fire (1897), Lochiel Train Wreck (1905), Grand Opera House (1907), Floods of 1889, 1936, 1972, and 1996, Civil Disturbances of 1968 and 1969, TRW (1985), and Vernon Industrial (1990), but this is but a mere footnote in the voluminous record of fires and incidents, of which a large amount were serious, expensive and tragic.

The Fire Department is extremely proud of the fact that it has given aid outside the City to those in need from time to time. Over the past two centuries, city apparatus and manpower has responded countless times to the call for assistance within the suburban and regional area. But there were also times when aid was sent far away. Some of the more noteworthy incidents occurred in 1904, when the Hope Engine No. 2 traveled by rail to Baltimore to help fight the devastating conflagration that leveled block after black. 1937, eighteen members and the Friendship Engine 1 spent a week in Louisville, KY on flood duty. And on September 11, 2001, seventeen members making up part of the Pa Task Force 1, assisted the hard pressed FDNY in searching the ruins of the World Trade Center disaster for survivors, then returning two weeks later.

By the turn of the new millennium, the Harrisburg Fire Bureau has evolved into a force of 100 highly trained and motivated career firefighters manning six companies in a city that has made a vibrant and tremendous comeback from the dark days of near bankruptcy of the early 1980's. But there are still vestiges of the "good ole days". Two of the old volunteer companies exist. And to preserve the fire department's rich heritage, the city restored the old Reily No. 10 house to the PA. National Fire Museum for all too enjoy.

#### ROSTER 2002

#### MAYOR

Stephen R. Reed

#### FIRE CHIEF

Donald H. Konkle

March 9, 1974

#### ASSISTANT FIRE CHIEFS

Earl W. Reidell Retired January 19, 2002

March 25, 1967

Timothy W. Sevison

September 19, 1985

Daniel R. Soulier Appointed April 1, 2002 January 27, 1979

#### BATTALION CHIEFS

Raymond B. Bangert Sr. Died November 19, 2002

November 17, 1962

Herbert M. Berger Jr. Appointed December 23, 2002 March 4, 1981

Daniel N. Hartman

January 27, 1979

Benjamin F. Newsome Sr.

October 17, 1964

Ronald W. Reed

September 14, 1970

#### CAPTAINS

Herbert M. Berger Jr.

March 4, 1981

John A. Blessing Jr.

September 14, 1970

George H. Hedrick Jr.

August 23, 1975

Alan P. Kumpf

November 1, 1980

Thomas G. Murray

September 15, 1979

Appointed December 23, 2002

#### LIEUTENANTS

Douglas M. Bair

January 27, 1979

George E. Brougher

September 14, 1970

Samuel W. Clark

Appointed December 23, 2002

February 12, 1987

David J. Eiceman

November 14, 1990

Michael R. Horst

October 6, 1979

James K. McHenry II

January 27, 1979

Thomas G. Murray

September 15, 1979

Donald W. Pelton

January 27, 1979

Terry L. Rodenhaber

July 26, 1969

#### MASTER MECHANIC

Lester M. McClure

September 17, 1955

#### ASSISTANT MECHANICS

Michael R. Bailey

January 27, 1979

Jay C. McKelvey

December 30, 1972

Retired November 5. 2002

#### TRAINING - FIRE PREVENTION

John C. Rowe Jr.

September 14, 1970

#### INSPECTORS

Kenneth C. Anderson

February 12, 1966

George L. Kennedy

July 26, 1969

#### ADMINISTRATIVE ASSISTANT

Robert F. Lyter

February 13, 1965

#### BUREAU FIRE FIGHTERS

Brian J. Bastinelli Charles E. Berry Jr. Richard L. Bistline Jr. Nicky H. Bixler Cornell N. Bradford Christopher E. Brinley Donald W. Chesbro Samuel W. Clark Grover L. Cliatt Charles R. Comrey Donald F. Deitz Sr. DeShawn P. Dennis Dennis H. DeVoe Joseph J. Dougherty Colleen G. Dunkelberger Matthew A. Duvall Robert C. Enterline Charles R. Fields Sr. Edgar J. Foultz Jr. Patrick V. Fuller Ronald E. Gallatin Jr. Michael J. Harris George H. Harvey Jr. Marty J. Henderson Andrew J. Henry Bruce L. Henry Jr. David W. Houseal Carl E. Hoy Eric L. Jenkins Ronald E. Johnston Danny R. Kinley Dawn C. Knapp Earl A. Knapp Jr. James R. Kramer Robert P. Lohin Jamie K. Marshall Stephen C. Miller II Bradley C. Myers Constance M. Owen George D. Parthemore Nelson L. Powden II John M. Pritchett Gregory E. Rhone Kenneth A. Riland

May 13, 1996 October 30, 1995 May 15, 1995 October 23, 1989 May 25, 2001 March 4, 1981 October 23, 1989 February 12, 1987 June 2, 1997 November 14, 1990 September 14, 1970 November 11, 1998 May 13, 1996 May 1, 1978 September 19, 1985 May 25, 2001 November 14, 1990 September 19, 1985 October 17, 1964 May 15, 1995 October 23, 1989 November 7, 1994 February 13, 1965 May 15, 1995 November 14, 1990 November 14, 1990 August 23, 1975 November 1, 1980 June 2, 1997 December 30, 1972 January 27, 1979 February 12, 1987 February 12, 1987 December 30, 1972 June 2, 1997 October 23, 1989 June 2, 1997 November 14, 1990 February 12, 1987 December 30, 1972 January 27, 1979 May 15, 1995 September 14, 1970 September 1, 1972

Mary Ellen Roseberry William J. Russo Joseph M. Santoro Steven A. Schnoke Ronald R. Seilhamer Willis R. Shrauder Jr. Walter D. Simmons William J. Skinner Jeffrey S. Snyder Michael E. Souder Daniel R. Soulier Frederick J. Soulier Gregg W. Staub Emanuel A. Stoute R. Timothy Strasbaugh Robert C. Sullivan David L. Sweigert Steven R. Vassar David T. Wachtman Timothy S. Walde Madison G. Walker Andrew J. Weaver Joseph K. Williams Daniel E. Wolfe Byron L. Worner Cedric W. Yates III

Scott E. Young

October 23, 1989 May 17, 1999 March 9, 1974 February 12, 1987 May 22, 1965 February 12, 1987 February 12, 1987 May 27, 1998 November 14, 1990 November 14, 1990 January 27, 1979 September 15, 1979 November 7, 1994 May 17, 1999 September 19, 1985 January 27, 1979 August 23, 1975 January 27, 1979 November 1, 1980 October 23, 1989 February 12, 1987 February 12, 1987 November 7, 1994 November 14, 1990 November 14, 1990 November 14, 1990 November 14, 1990

## FIRE BUREAU 2002 AWARD RECIPIENTS

#### CITIZEN COMMENDATIONS

To employees of the Harrisburg YMCA who provided life-saving CPR & AED assistance to a cardiac arrest victim at their Front St. location on February 11, 2002

Jeffrey R. Allen Susan W. Newman Angie L. Menegat

For his quick action in using a garden hose to prevent the spread of a major structure fire on Derry Street to other homes on June 28, 2002

#### Steven Howell

For their actions by passersby in helping to rescue Judy Doutrich when she lost control of her motorized wheelchair along Riverwalk and fell into the Susquehanna River on May 31, 2002

> Sean F. Creegan Daniel L. Young William C. Fox

For her actions in preventing a potential suicide victim from jumping from the Mulberry Street Bridge on May 22, 2002

#### Smanatha Smith

For their actions in assisting a DUI related hit and run victim, and assistance in the identification of the fleeing suspect on August 20, 2002

Kimberly Holl
Steven Ketterer
Calvin Mitchell
Mike Burke
Ken Suter
John Robinson

Craig Sherick Randy King Francis March Jerry Rusnov Kevyn Knox

#### DISTINGUISHED UNIT CITATION

To Community Lifeteam members who responded to the same hit and run incident on August 20, 2002

Tim Moffa Matt Kuntz Cynthia Williams

Ron Bell Keith Boreman

#### REV. DENNIS E. SNIDER CUSTOMER SERVICE AWARDS

To WHTM ABC-27 News anchor for his protrayal of the lifestyle and hazards of the HFD

#### Dennis T. Owens

#### MAYOR'S AWARD FOR VALOR

For the quick and selfless actions of civilians and public service and safety employees in the Quecreek Mine Entrapment in Somerset County in July 2002

Governor Mark S. Schweiker & staff members:

David LaTorre Christy Young Michael Lukens

#### and

Department of Environmental Protection
DEP Secretary David E. Hess and staff members:

Barbara Sexton
Richard Stickler
Ellsworth Pauley
William Bookshar
Elaine Holland
Michael Dimatteo
Michael Bedrin
Calvin Kirby
Dennis Buterbaugh
Karl Lasher
Christine Bufton
Susan Rickens
Kerrry Chippo
Julie Vastyan
Marshal Osborne

Jay Scott Roberts
Joseph Sbaffoni
Lynn Jamison
Thomas McKnight
Curtis Pieper
Robin Lighty
Charles High
Darlene Crawford
John Repetz
Ron Ruman
Patryck Paul
Kristen Wolf
Brandi Hunter
Rob Anderson
Steve Ebersole

## HARRISBURG FIRE DEPARTMENT COMMUNITY SERVICE AWARD

Firefighter John M. Pritchett

HARRISBURG FIRE DEPARTMENT DISTINGUISHED UNIT CITATIONS

"B" Battalion
Battalion Chief Daniel N. Hartman
Lt. Douglas M. Bair
Lt. Michael R. Horst
Firefighter James R. Kramer
Firefighter Nelson L. Powden II
Firefighter Frederick J. Soulier

Life Team River Resce
Chief Steven M. Ketterer
Asst. Chief Frank R. Egresitz, Sr.
Lt. Jack O'Brien
John R. Cheeseman
Matthen S. Stoner (New Cumberland River Rescue)

"D" Battalion
Captain George H. Hedrick Jr.
Lt. Donald W. Pelton
Firefighter Marty J. Henderson
Firefighter Andrew J. Henry
Firefighter Earl a. Knapp Jr.
Firefighter Byron L. Worner

## 2002 Annual Budget

#### Allocation Plan

## Position Control

		JOB	2000	
PERSONNEL SERVICES		CLASSIFICATION	BUDGET	ALLOCATION
Salaries-Mgmt	184,122	Fire Chief	1	63,159
Salaries-BU	4,361,502	Senior Deputy Chief	1	61,166
Overtime	772,584	Deputy Chief	1	59,797
Fringe Benefits	1,442,723			
		Total Management	3	184,122
TOTAL	6,710,931			
OPERATING EXPENSES		Battalion Chief	4	206,935
		Captain	4	198,499
Communications	18,050	Lieutenant	8	382,449
Professional Feed	17,500	Master Mechanic	1	52,060
Utilities	69,035	Assistant Mechanic	2	99,403
Insurance	0	Adm. Asst. to the Fire C	hief 1	45,760
Rentals	0	Firefighter/Fire Prevent	ion 1	45,760
Maintenance & Repai	rs 53,300	Firefighter/Inspector	2	91,520
Other Contracted Serv	rices 45,950	Firefighter	76	3,239,116
Supplies Expenses	72,750	_		
		Total Bargaining Unit	99	4,361,502
TOTAL	281,585			
CAPITAL OUTLAY	67,000	Overtime		772,584
		FICA		43,712
		Fringe Benefits		1,184,912
TOTAL APPROPRIATION	7,059,516	Uniform Allowance		71,400
		College Credits		6,636
		J.T.S.B.		3,750
		Sick Leave Buy-back		122,313
		Hearing Aids		10,000
		Total Fringe Benefits	\$	1,442,723
		TOTAL	102	6,710,931

## PERSONNEL, COMPANIES AND EQUIPMENT

#### PERSONNEL

- 1 Chief
- 2 Assistant Chiefs
- 4 Battalion Chiefs
- 4 Captains
- 8 Lieutenants
- 1 Training Fire Prevention
- 2 Fire Inspectors
- 1 Administrative Assistant
- 1 Master Mechanic
- 2 Assistant Mechanics
- 76 Fire Fighters

#### 102 TOTAL

#### OTHER PERSONNEL

1 K-9's (Susie)

#### COMPANIES

- 4 Engine Companies
- 3 Truck Companies
- 1 Engine/Rescue
- 8 TOTAL

#### EQUIPMENT

- 4 Chiefs' Cars
- 5 4 Wheel Drive Officers Cars
- 6 Engines (including 1 reserve)
- 4 Elevated Platforms (including 1 reserve)
- 1 Shop Truck
- 1 Pick-Up Truck for Fire Safety House
- 1 Fire Safety House Trailer
- 1 Rescue 1 Truck
- 1 Bus ReHab and Salvage
- 1 Rescue 1 Equipment Cargo Trailer
- 2 Raven Flat Equipment Trailers
- 1 Boat Trailer
- 1 Arson Van (Police)
- 29 TOTAL

#### BUREAU RETIREMENTS

Earl W. Reidell January 19, 2002

#### BUREAU DEATHS

Raymond B. Bangert Sr. November 19, 2002

#### **BUREAU RESIGNATIONS**

None

#### RETIRED PERSONNEL DEATHS

Charles M. King February 13, 2002

William S. Rodgers May 13, 2002

Margaret McBride Widow - William C. McBride Jr. June 10, 2002

Paul K. Himes July 12, 2002

William C. Sersch August 14, 2002

#### BUREAU RECRUITS

None

BUREAU INJURY LEAVE

MONTH TIME	PAID PERSONNEL	LOST TIME	VOLUNTEER	LOST
January	7	3	0	0
February	2	0	0	0
March	5	3	0	0
April	. 7	3	0	0
May	2	1	0	0
June	4	3	0	0
July	4	0	0	0
August	10	0	0	0
September	10	0	o	0
October	3	2	0	0
November	8	3	0	0
December	13	3	0	0
TOTAL	75	21	0	0

GRAND TOTAL 75

# BUREAU CAUSE OF INJURY

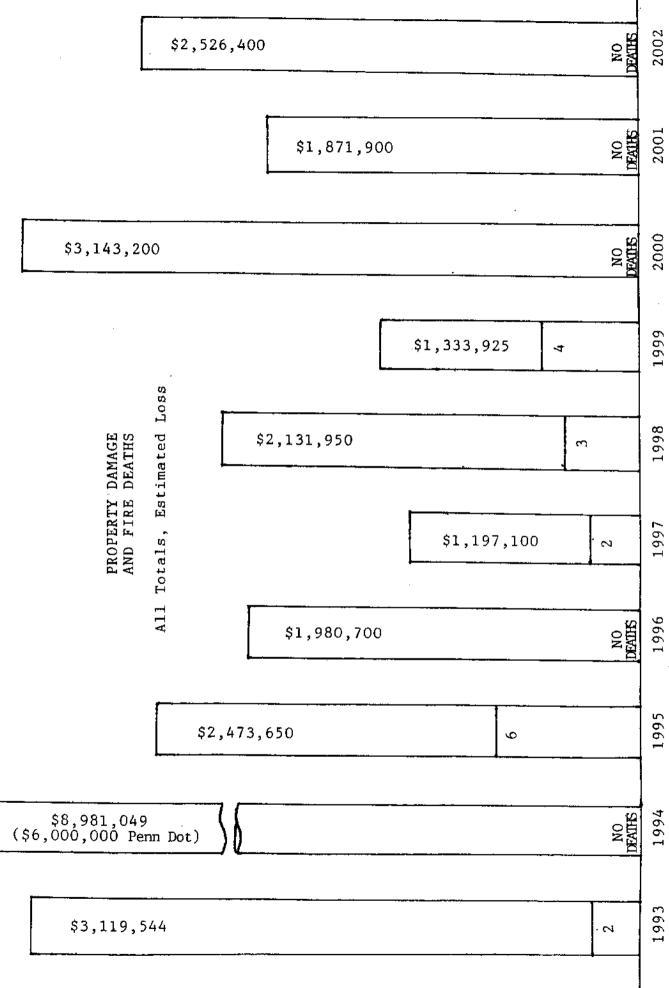
INJURIES AT FIRE	PAID PERSONNEL	VOLUNTEER
Burns	4	0
Lacerations and Bruises	9	. 0
Broken Bones	1	0
Sprains and Strains	25	0
Exposure to Hazardous Materials (Inhalation)	0	0
Exposure to Hazardous Materials (Non-Inhalation)	0	0
Heat Emergencies	0	0
Eye Injuries	3	0
Cardiac Abnormalities	0	0
Hypothermia	o	0
Other	12	0
TOTAL	54	0
INDIVIDUAL VIOLENCE (Assault)	0	0
TRAINING	6	0
FIRE STATIONS, OFFICE, & SHOP	15	0
RESPONDING/RETURNING TO/FROM ALARMS	0	0
RESPONDING/RETURNING TO/FROM FALSE	ALARM 0	0
OTHER ON-DUTY INJURIES	0	0
TOTAL	21	0

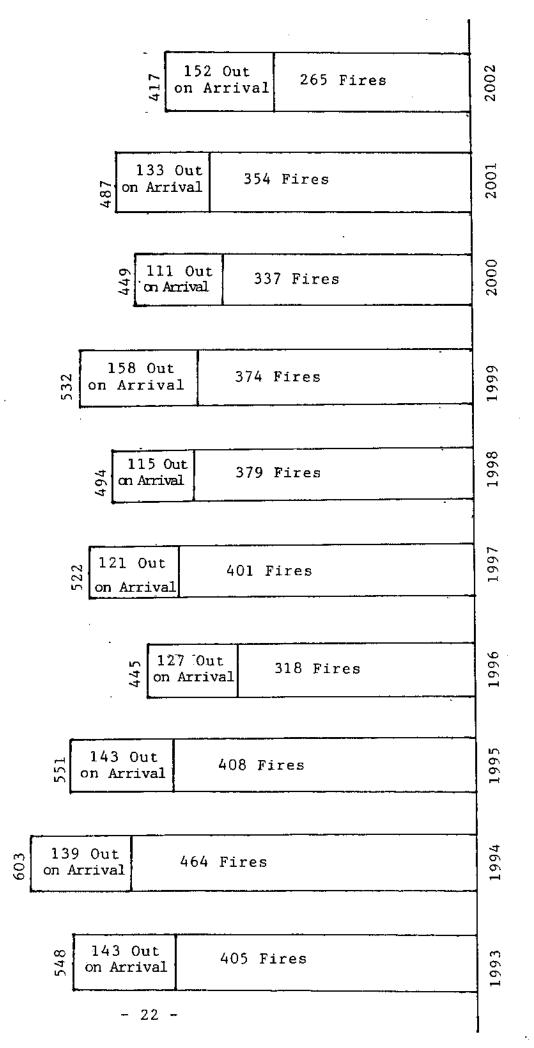
GRAND TOTAL 75

FIRE LOSS
DEATHS AND INJURY

MONTH	DOLLAR VALUE	DEATHS	CIVILIAN INJURY
January	\$ 271,200	0	. 2
February	4,200	o	0
March	121,000	0	1
April	611,500	0	13
May	166,200	0	8
June	617,000	0	0
July	217,000	o	o
August	109,500	0	0
September	58,000	0	1
October	64,800	0	1
November	33,500	0	3
December	252,500	0	4
TOTALS	\$ 2,526,400	0	33

All Totals, Estimated Loss





3,286		2002
3,172		2001
2	837	0000
	2,325	000
RECEIVED	2,230	α 0 0
ALARMS RECE	2,138	
TOTAL 4	2,385	
	2,180	
	2,494	
	2,224	
	<b>-</b> 23 -	

## MUTUAL AID ASSISTANCE

MONTH	CALLED FOR BY H.F.D.	RESPONDED TO BY H.F.D.
January	4	7
February	0	3
March	3	3
April	8	11
May	2	8
June	5	5
July	2	9
August	1	10
September	4	6
October	0	9
November	0	6
December	3	5
TOTAL	32	82

## HARRISBURG BUREAU OF FIRE REPORT 2002

## TYPE OF SITUATION FOUND

Τ.	FIRE, EXPLOSION		<u>417</u>
	10 Fire, Explosion, insufficient information	0	
	11 Structure fire	220	
	12 Outside of structure fire	14	
	13 Vehicle fire	85	
	14 Tree, brush, grass fire	36	
	15 Refuse fire	. 55	
	17 Outside spill, leak with ensuing fire	2	
	19 Fire, Explosion, not classified	.5	
2	OVER PRESSURE RUPTURE (No combustion)		11
	21 Steam rupture	6	
	22 Air, gas rupture	4	
	29 Over pressure rupture, not classified	1	
3	RESCUE CALL	1	,117
	32 Emergency Med Treatment	30	
	33 Lock-in	26	
	34 Search	3	
	35 Extrication	43	
	36 Accident injury	440	
	37 Emr. Amb. Assist Removal	72	
	38 AED, Auto Ext. Defibrillator	477	
	39 Rescue call, nc	26	
4	HAZARDOUS CONDITION, STANDBY		<u>251</u>
	40 Hazardous cond., standby-nsi	5	
	41 Spill, leak with no ignition	116	
	42 Explosive, bomb removal	1	
	43 Excessive heat	3	
	44 Power line down	43	
	45 Arcing, shorted elec. equipment	39	
	46 Aircraft standby	17	
	47 Chemical emergency	3	
	48 Roof collapse	1	
	49 Hazardous cond standby-nc	22	

J	SERVICE CALL		<u>221</u>
	50 Service call - nsi	3	
	51 Lock-out	40	
	52 Water problem	36	
	53 Smoke, odor removal	. 8	
	54 Animal rescue	2	
	55 Police assist	103	
	56 Unauthorized burning	. 2	
	57 Cover assignment	0	
	59 Service call - nc	27	
6	GOOD INTENT CALL		<u>452</u>
	60 Good intent call - nsi	7	
	61 Smoke scare	. 370	
	62 Wrong location	1	
	63 Controlled burning	1	
	64 Vicinity alarm	4	
	65 G I C - Steam, gas mistaken for smoke	14	
	66 Carbon monoxide	10	
	69 Good intent call - nc	45	
7	FALSE CALL		809
70	False call, ins. inf. available	2	
	71 Malicious, mischievous false call	148	
	72 Bomb scare, no bomb	3	
	73 System malfunction false	342	
	74 Unintentional false call	302	
	79 False call, not classified above	12	
8	OTHER SITUATION FOUND		<u>8</u>
	99 Type of Situation found not classified	8	
	0 Type of Situation found; insuff. info	0	
	TOTAL TYPE OF SITUATION FOUND	3286	
	TOTAL TIPE OF STICKTION FOUND	<b>3</b> ∠66	

# TYPE OF ACTION TAKEN 2002

1.	EXTINGUISHMENT	*	265
2.	RESCUE ONLY		261
3.	INVESTIGATION ONLY		1892
4.	REMOVE HAZARD		348
5.	STANDBY		36
6.	SALVAGE		3
7	AMBULANCE SERVICE		270
8.	FILL IN, MOVE UP, TRANSFER		18
9.	TYPE OF ACTION TAKEN NOT CLASSIFIED ABOVE		187
0.	TYPE OF ACTION TAKEN UNDETERMINED OR NOT REPORTED		6
	TOTAL TYPE OF ACTION TAKEN		3286

<sup>\*</sup> TOTAL FIRES 417 WITH 152 OUT ON ARRIVAL

## FIXED PROPERTY USE 2002

L.	PUBLIC ASSEMBLY PROPERTY	101
2.	EDUCATIONAL PROPERTY	109
3.	INSTITUTIONAL PROPERTY	208
4.	RESIDENTIAL PROPERTY	1315
5.	STORE, OFFICE PROPERTY	347
6.	BASIC INDUSTRY, UTILITY, DEFENSE PROPERTY	22
7.	MANUFACTURING PROPERTY	12
8.	STORAGE PROPERTY	90
9.	SPECIAL PROPERTY	1073
0.	UNDETERMINED	9
	TOTAL FIXED PROPERTY USE	3286

# HARRISBURG BUREAU OF FIRE REPORT 2002

FIXED PROPERTY USE	TOTAL CALLS						
PUBLIC ASSEMBLY PROPERTY:	<u>101</u>						
Fixed use amusements	<b>4</b> .						
Variable use amusements	15						
Churches, funeral parlors							
Clubs	8						
Libraries, museums, court rooms	6						
Eating, drinking places	32						
Passenger terminals	3						
Theaters	4						
Public Assembly Property, n/c	2						
EDUCATIONAL PROPERTY:	<u>109</u>						
Residential schools	3						
Nonresidential schools	97						
Nursery schools	0						
Trade, business schools	6						
Colleges	3						
Educational Property not classified	0						
INSTITUTIONAL PROPERTY:	208						
Institutional property, unclassified	2						
Care of the aged	34						
Care of the young	8						
Care of the sick, injured	90						
Care of the physical restrained	25						
Care of the physically inconvenienced	12						
Care of the mentally handicapped	37						
RESIDENTIAL PROPERTY:	<u> 1315</u>						
One and two family dwellings	713						
Apartments	551						
Rooming, boarding, lodging houses	19						
Hotels, motels, inns, lodges	28						
Dormitories	3						
Home hotels	1						
Residential Property, not classified	0						

STORE, OFFICE PROPERTY:	<u>347</u>
Food, beverage sales	19
Household, good sales	3
Textiles, wearing apparel sales	2
Specialty shops	12
Recreation, hobby, home repair	1
Professional supplies, services	9
Motor vehicle or boat sales, services	11
General item stores	7
Offices	283
Mercantile property, office unclassified	0
BASIS INDUSTRY, UTILITY, DEFENSE:	22
Nucleonics, energy production	6
Communications, Def. doc. facilities	7
Utility, energy distribution systems	7
Laboratories	1
Nonmetallic mineral, production	0
Forests, hunting, fishing	1
MANUFACTURING PROPERTY:	<u>12</u>
Food	4
Beverage, tobacco, essential oils	0
Footwear, wearing apparel	1
Vehicle assembly, manufacture	0
Wood, furniture, paper, printing	3
Chemical, plastic	0
Metal, metal products	1
Other manufacturing property	3
STORAGE PROPERTY:	<u>90</u>
Storage property, unclassified	0
Agriculture products storage	2
Textile storage	0
Processed food, tobacco storage	16
Petroleum products, alcoholic beverage storage	1
Wood, paper products storage	2
Chemical or plastics, product storage	0
Metal, metal products storage	7
Vehicle storage	38
General item storage	24

SPECIAL PROPERTY:	<u> 107</u> 3
Construction, unoccupied property	37
Special structures	3
Outdoor properties	46
Water areas	25
Railroad property	12
Road, parking property	949
Aircraft areas	C
Equipment operating areas	1
Special Property, not classified	C
OTHER SITUATIONS, NOT CLASSIFIED:	<u>s</u>
TOTAL FIXED PROPERTY USE:	<u>3286</u>

#### COMPLEX

UNDETERMINED OR NOT REPORTED	437
PUBLIC RECREATION	7
STADIUM, EXHIBITION HALL	9
CLUB	9
EDUCATIONAL	99
MEDICAL CARE	149
PRISON	1
BUSINESS WITH RESIDENTIAL	18
DWELLING (1 & 2 FAMILY)	608
APARTMENT	446
HOTEL	23
SHOPPING	16
OFFICE	222
POWER PRODUCTION	1
INDUSTRIAL PLANT, MANUFACTURING	12
WAREHOUSE, STORAGE	41
CONSTRUCTION	2
CAMPSITE	1
WATERFRONT	18
RAILROAD TRANSPORT	11
ROAD	733
	1
NO COMPLEX	414
COMPLEX NOT CLASSIFIED	8
TOTAL COMPLEX	3286
	PUBLIC RECREATION STADIUM, EXHIBITION HALL CLUB  EDUCATIONAL  MEDICAL CARE PRISON  BUSINESS WITH RESIDENTIAL DWELLING (1 & 2 FAMILY) APARTMENT HOTEL  SHOPPING OFFICE  POWER PRODUCTION  INDUSTRIAL PLANT, MANUFACTURING WAREHOUSE, STORAGE  CONSTRUCTION CAMPSITE WATERFRONT RAILROAD TRANSPORT ROAD AIRPORT NO COMPLEX COMPLEX NOT CLASSIFIED

# HARRISBURG BUREAU OF FIRE REPORT 2002

	IGNITION FACTOR	STRUCTURE FIRE
1	<u>Incendiary</u>	. 12
	11 Incendiary, not during civil disturbance	7
	13 Incendiary, arson	2
	15 Incendiary, malicious mischief	3
2	Suspicious	<u>52</u>
	21 Suspicious	40
	23 Arson	3
	24 Criminal mischief	4
	25 Malicious mischief	5
	26 Vagrants	0
3	Misuse of Heat of Ignition	<u>96</u>
	30 Misuse of Heat of Ignition, insuf. inform	1
	31 Abandoned, discarded material	68
	32 Thawing	0
	33 Falling asleep	0
	34 Inadequate control of open fire	1
	35 Cutting, welding too close to	1
	36 Children with, child playing	21
	<pre>37 Unconscious; mental/physical impairment; Drug, alcohol stupor</pre>	1
	39 Misuse of Heat of Ignition not classified	3
4	Misuse of Material Ignited	<u>23</u>
	40 Misuse of Material Ignited, insuf. inform.	4
	41 Fuel spilled, released accidentally	1
	42 Improper fueling technique	9
	46 Combustible too close to heat	6
	47 Improper storage	3
	48 Children with, child playing	0
	49 Misuse of Material Tonited not classified	0

70 Operational deficiency, insf. info. 71 Collision, overturn, knockdown 72 Accidentally turned on, not turned off	3 24 5 0 42 6 27 6 5 4 1 2 1
52 Automatic control failure 53 Manual control failure 54 Short circuit, ground fault 55 Other electrical failure 56 Lack of maintenance, worn out 57 Backfire 59 Mechanical Failure, Malf. not classified  6 Design, Construction, Installation Deficiency 60 Design deficiency, insf. info. 62 Construction deficiency 63 Install too close to combustible  7 Operational Deficiency 70 Operational deficiency, insf. info. 71 Collision, overturn, knockdown 72 Accidentally turned on, not turned off 73 Unattended 74 Overloaded 75 Spontaneous heating 76 Improper start up, shut down procedures	5 0 42 6 27 6 5 4 1 2 1
53 Manual control failure 54 Short circuit, ground fault 55 Other electrical failure 56 Lack of maintenance, worn out 57 Backfire 59 Mechanical Failure, Malf. not classified  6 Design, Construction, Installation Deficiency 60 Design deficiency, insf. info. 62 Construction deficiency 63 Install too close to combustible  7 Operational Deficiency 70 Operational deficiency, insf. info. 71 Collision, overturn, knockdown 72 Accidentally turned on, not turned off 73 Unattended 74 Overloaded 75 Spontaneous heating 76 Improper start up, shut down procedures	0 42 6 27 6 5 4 1 2
54 Short circuit, ground fault 55 Other electrical failure 56 Lack of maintenance, worn out 57 Backfire 59 Mechanical Failure, Malf. not classified  6 Design, Construction, Installation Deficiency 60 Design deficiency, insf. info. 62 Construction deficiency 63 Install too close to combustible  7 Operational Deficiency 70 Operational deficiency, insf. info. 71 Collision, overturn, knockdown 72 Accidentally turned on, not turned off 73 Unattended 74 Overloaded 75 Spontaneous heating 76 Improper start up, shut down procedures	42 6 27 6 5 4 1 2
55 Other electrical failure 56 Lack of maintenance, worn out 57 Backfire 59 Mechanical Failure, Malf. not classified  6 Design, Construction, Installation Deficiency 60 Design deficiency, insf. info. 62 Construction deficiency 63 Install too close to combustible  7 Operational Deficiency 70 Operational deficiency, insf. info. 71 Collision, overturn, knockdown 72 Accidentally turned on, not turned off 73 Unattended 74 Overloaded 75 Spontaneous heating 76 Improper start up, shut down procedures	6 27 6 5 4 1 2
56 Lack of maintenance, worn out 57 Backfire 59 Mechanical Failure, Malf. not classified  6 Design, Construction, Installation Deficiency 60 Design deficiency, insf. info. 62 Construction deficiency 63 Install too close to combustible  7 Operational Deficiency 70 Operational deficiency, insf. info. 71 Collision, overturn, knockdown 72 Accidentally turned on, not turned off 73 Unattended 74 Overloaded 75 Spontaneous heating 76 Improper start up, shut down procedures	27 6 5 4 1 2
57 Backfire 59 Mechanical Failure, Malf. not classified  6 Design Construction, Installation Deficiency 60 Design deficiency, insf. info. 62 Construction deficiency 63 Install too close to combustible  7 Operational Deficiency 70 Operational deficiency, insf. info. 71 Collision, overturn, knockdown 72 Accidentally turned on, not turned off 73 Unattended 74 Overloaded 75 Spontaneous heating 76 Improper start up, shut down procedures	6 5 <u>4</u> 1 2
Design, Construction, Installation Deficiency Design deficiency, insf. info. Construction deficiency Install too close to combustible  Operational Deficiency Operational deficiency, insf. info. Collision, overturn, knockdown Accidentally turned on, not turned off Unattended Verloaded Spontaneous heating Improper start up, shut down procedures	5 4 1 2 1
Design, Construction, Installation Deficiency Operational deficiency Operational Deficiency Operational deficiency Operational deficiency, insf. info. Collision, overturn, knockdown Accidentally turned on, not turned off Unattended Overloaded Spontaneous heating Improper start up, shut down procedures	4 1 2 1
60 Design deficiency, insf. info. 62 Construction deficiency 63 Install too close to combustible  7 Operational Deficiency 70 Operational deficiency, insf. info. 71 Collision, overturn, knockdown 72 Accidentally turned on, not turned off 73 Unattended 74 Overloaded 75 Spontaneous heating 76 Improper start up, shut down procedures	1 2 1
62 Construction deficiency 63 Install too close to combustible  7 Operational Deficiency 70 Operational deficiency, insf. info. 71 Collision, overturn, knockdown 72 Accidentally turned on, not turned off 73 Unattended 74 Overloaded 75 Spontaneous heating 76 Improper start up, shut down procedures	2 1
Operational Deficiency Operational Deficiency Operational deficiency, insf. info. Collision, overturn, knockdown Accidentally turned on, not turned off Unattended Overloaded Spontaneous heating Improper start up, shut down procedures	1
7 Operational Deficiency 70 Operational deficiency, insf. info. 71 Collision, overturn, knockdown 72 Accidentally turned on, not turned off 73 Unattended 74 Overloaded 75 Spontaneous heating 76 Improper start up, shut down procedures	
70 Operational deficiency, insf. info. 71 Collision, overturn, knockdown 72 Accidentally turned on, not turned off 73 Unattended 74 Overloaded 75 Spontaneous heating 76 Improper start up, shut down procedures	127
71 Collision, overturn, knockdown 72 Accidentally turned on, not turned off 73 Unattended 74 Overloaded 75 Spontaneous heating 76 Improper start up, shut down procedures	
71 Collision, overturn, knockdown 72 Accidentally turned on, not turned off 73 Unattended 74 Overloaded 75 Spontaneous heating 76 Improper start up, shut down procedures	1
73 Unattended 74 Overloaded 75 Spontaneous heating 76 Improper start up, shut down procedures	3
74 Overloaded 75 Spontaneous heating 76 Improper start up, shut down procedures	3
75 Spontaneous heating 76 Improper start up, shut down procedures	110
76 Improper start up, shut down procedures	3
	1
79 Operational Deficiency, not classified above	1
	5
9 Other Ignition Factor 2	808
91 Animal	2
92 Rekindled from previous fire	7
98 Not a fire 2,	794
99 Other Ignition Factor, not classified above	5
0 Undetermined, not reported	46
Total Situation Found/Ignition Factor 3	286

## METHOD OF EXTINGUISHMENT

1.	SELF-EXTINGUISHMENT	125
2.	MAKE-SHIFT AIDS	48
3.	PORTABLE EXTINGUISHER	80
4.	AUTOMATIC EXTINGUISHER SYSTEM	8
5.	PRE-CONNECTED HOSE LINE(S) WITH WATER CARRIED IN APPARATUS TANKS	106
6.	PRE-CONNECTED HOSE LINE(S) WITH WATER FROM HYDRANT, DRAFT, STANDPIPE	51
7.	HAND-LAID HOSE LINE(S) WITH WATER FROM STANDPIPE, HYDRANT, DRAFT	1.8
8.	MASTER STREAM DEVICE(S) WITH OR WITHOUT HAND LINE(S)	4
9.	METHOD OF EXTINGUISHMENT, CONTROL NOT CLASSIFIED ABOVE	6
0.	METHOD OF EXTINGUISHMENT, CONTROL UNDETERMINED OR NOT REPORTED	2843
	TOTAL METHOD OF EXTINGUISHMENT	3286

# HARRISBURG BUREAU OF FIRE REPORT 2002

SMO	KE DETECTOR PERFORMANCE	STRUCTURE FIRES
1 U	NDETERMINED, NOT REPORTED	79
2 I	N ROOM, OPERATED	62
3 N	OT IN ROOM, OPERATED	70
4 I	N ROOM, DID NOT OPERATE	19
5 N	OT IN ROOM, DID NOT OPERATE	55
6 I	N ROOM, FIRE TOO SMALL TO OPERATE	10
7 <b>N</b>	O SMOKE DETECTOR	45
8 N	OT CLASSIFIED	16
T	OTALS	356

# INSPECTION DIVISION 2002 INSPECTIONS

General Inspections and Complaints	156
Residential Day Cares	22
Pre-Plan, Walk Through, Farm Show	103
Re-Inspections	89
Tests: Sprinklers, Standpipes, Alarms and Fire Pumps	170
Checks for Code Compliance: Electrical, Smoke Detectors, Housekeeping and Structural	150
Schools	22
	712

#### TOTAL INSPECTIONS 712

# City of Harrisburg Bureau of Fire Training and Safety Division

## Timothy W. Sevison Deputy Chief 2002 Annual Report

2002 was a very active year for members of the Fire Bureau. Events from the previous year, as well as new equipment purchases created new training requirements in order to maintain the highest level of preparedness.

Accomplishments for the Fire Bureau Training Program include completion of the Third Class City Fire Officer Academy, which had students representing four (4) cities, implementation training in accordance with NFPA standards for two (2) new aerial apparatus, training for all operational personnel on mass casualty decontamination procedures as well as other specialized operations training.

The Third Class City Fire Officer Academy was comprised of 21 students from four (4) cities. It is a 10 month long program involving 100 hours of classroom study, and an additional 80 hours of home department work. Upon successful completion, students were certified as Fire Officer I through the State Fire Academy.

The Fire Bureau took delivery of two (2) KME Tower Ladders in 2002. A training plan was developed in accordance with NFPA 1002 to ensure all personnel were competent in the operation of these apparatus. This training plan consisted of eight (8) hours of training in three (3) modules. Module I, nomenclature and specifications, Module II, Closed Course Driving and Operation, Module III, Street Driving.

Although all Harrisburg Firefighters had received the National Fire Academy Emergency Response to Terrorism course in 1999, it was determined that additional training was required in the post 9-11 world. Working with the South central Counter terrorism Task Force, a guideline was developed for Engine Companies for Mass casualty Decontamination. All personnel were provided with training on the procedures outlined in this guideline, as well as specific training on chemical protective equipment and basic detection and monitoring equipment. Many of these personnel also participated in joint training with Harrisburg Hospital on Mass Casualty Decontamination.

The Fire Bureau Safety Program provided safety related training to Fire Bureau personnel, as well as personnel from other city agencies, and outlines the inspection and maintenance criteria for fire bureau tools, equipment and apparatus.

The Fire Bureau outsourced fleet maintenance to a private vendor in 2002, ending a long history of employing Fire bureau mechanics. This was primarily due to the ever increasing sophistication of fire apparatus, and the need to ensure the safety of firefighters and civilians in the operation of these vehicles.

While fleet maintenance was outsourced, additional inspection and maintenance requirements were assigned to Fire Bureau Officers and members, in order to ensure the safety of firefighters relying on this equipment operating properly.

The Joint Training and Safety Board continues to be a tremendous asset to the Fire Bureau through committee oversight and recommendations.

JTSB members include:

Donald Konkle, Fire Chief Daniel Soulier, Deputy Chief

Alan Kumpf, Captain James McHenry, Lieutenant

Rob Sullivan, FF/DO

Timothy W. Sevison, Sr. Deputy Chief

Daniel Hartman, Battalion Chief

Mike Horst, Lieutenant Jeff Snyder, FF/DO

#### **Training**

The Master Training Plan of the Harrisburg Bureau of Fire encompasses the Career Development Program, the Platoon based Proficiency Training Program, Company Drills and required Certified Training in order to meet Bureau and industry standards.

The following Officers are responsible for the day to day coordination of the Proficiency and Apprenticeship training.

Lt. Horst

Lt. Bair

Lt. Pelton

Lt. Murray

Lt. Eiceman

Lt. McHenry

#### Safety

The Safety Program of the Harrisburg Bureau of Fire incorporates Inspection, Maintenance and Testing of vehicles and equipment. In addition, the Bureau requires annual training in various categories, to include, SCBA Fit Testing and Drills, Haz-Mat Operations Training, Infectious Disease Training and Company SOG review.

The following Officers are responsible for the areas listed:

Captain Berger

Fire Pumps

This includes the annual certified testing of Fire Bureau pumping

apparatus as well as portable pumps.

Captain Blessing

Ground Ladders

This includes the annual certified testing of Fire Bureau ground

ladders, as well as coordination of the monthly inspection and

maintenance requirements.

Captain Kumpf

Captain Hedrick

Fire Hose, Nozzles and Appliances

In addition to repair and maintenance of all fire hose, nozzles and water delivery appliances, this includes the annual certified testing

of all fire bureau hose.

Lieutenant Horst

Mask Service Unit

The Mask Service Unit provides full service maintenance, testing and repair to Fire Bureau breathing apparatus, cascade systems and compressors. In addition, it assists with annual SCBA fit testing. There are seven (7) SCBA technicians assigned to the four (4)

Platoons.

Lieutenant Murray

Medical Equipment

The Fire Bureau provides BLS and AED capabilities on vehicle accidents and AED responses. This position involves ensuring medical equipment is inspected and inventoried on a regular basis.

Lieutenant McHenry Ropes and Rigging Equipment

The Fire Bureau owns and maintains over 3000 feet of rescue rope as well as thousands of dollars worth of rope rescue hardware. This

position involves the cleaning, inspection and history documentation of rescue rope and related hardware.

FF. Simmons

Water Rescue Equipment

This position involves coordinating inspection, maintenance. repairs and storage of the Fire Bureau boats and related water

rescue equipment.

FF. Chesbro

Communications Equipment

This position involves the coordination of repair and maintenance to mobile and portable radios, intercom communications systems,

and alpha-numeric paging systems.

Captain Kumpf

Small Engine/Powered Equipment

This position involves the coordination of repairs to fire bureau

small engines and ancillary powered equipment.

The following pages list the accomplishments of the Fire Bureau Training Program for the year 2002.

Total hours dedicated by Fire Bureau personnel towards training in 2002 are:

**Actual Hours** 

2,507.3

Manhours

14,057

The following is a breakdown of Fire Bureau Training.

#### Platoon Based Training

This is training delivered while members are on-duty, regularly assigned to an operational Platoon. This training can encompass Proficiency Training. Career Development Training, Certified Training and Drill/Evaluation.

Actual Hours

Manhours

733.3

7,339.

#### Formal Outside Training

This is training that members elect to take through a variety of educational institutions, and on a variety of Emergency Service related topics.

Actual Hours

Manhours

428

560

#### Career Development Training

This is training delivered to members, either through internal instruction, or through assignment to an educational institution. This training directly relates to a members career progression.

Actual Hours

Manhours

367

1597

#### Hazardous Materials Team Training

This is Technician level training provided jointly through the Fire Bureau and the Dauphin County Emergency Management Agency for participating members of the Haz-Mat Response Team.

Actual Hours

Manhours

176

644

## Rescue #1 Training

This is Technician level training provided to members of the Fire Bureau Technical Rescue Team (Rescue #1), which is also the sponsoring agency for Pennsylvania Task Force One, of the National US&R Response System.

Actual Hours

Manhours

643

3691

## Outside Training Provided

This is training provided to non-fire bureau, or non-city agencies by the Fire Bureau and its members.

Actual Hours

Manhours (Instructor)

160

226

# Harrisburg Bureau of Fire 2002 Training "A" Platoon

Date C	ode.	Hrs.	Attend	MHrs.	Description	Inst.
4-Jan-02 C		1	20		Infectious Disease Control	Horst
7-Jan-02 P		1	20		Incident Critique	Newsome
28-Jan-02 P		2	18		Firefighter Accountability and Safety	Newsome
29-Jan-02 P		1	16		Transportation of Nuclear Fuel	Newsome
5-Feb-02 C		4	20		SCBA Donning Drills & Fit Tests	Horst/Snyder
5-Feb-02 P		2	6		Officers Training	Sevison
6-Feb-02 C		4	20		Difficult Patients, Medical Con-ed	HACC
8-Feb-02 C		2	5		Bureau Forms, Officer Academy JPR	Kumpf
13-Feb-02 C		4	18		Cardiac Emergencies, Medical Con-ed	HACC
14-Feb-02 P		1	17		Elkhart Stinger Operations	Shrauder
15-Feb-02 C		1	3		SCBA Donning Drills & Fit Tests	Rodenhaber
21-Feb-02 P		3	21		High Pressure Air Bags	Horst/Snyder
1-Mar-02 P		2	11		Ropes and Knots	Miller
9-Mar-02 P		1	17		Incident Critique, 1501 Regina St.	Newsome
18-Mar-02 P		1	20		C-Space Rescue Review	Snyder
18-Mar-02 P		1	20		Dispatch and Response Procedures	Sevison
19-Mar-02 P		2	7		C-Space Rescue	Sevison
25-Mar-02 D		1.5	8		C-Space Rescue Drills	Snyder
2-Apr-02 D		1	11		C-Space Rescue Drills	Rodenhaber
5-Apr-02 P		2	20		Incident Critique	Newsome
18-Apr-02 P		2	10		Bus Extrication	CAT
7-May-02 P		1	17		Incident Critique	Newsome
13-May-02 P		3	5		Officers Training	Sevison
15-May-02 P		1	14		MSA Heads Up Display	Rodenhaber
20-May-02 P		1.25	12		Sutphen Aerial Operations	Snyder
21-May-02 P		3	6		Drafting/Pumping Operations	Newsome
28-May-02 C		3	3		Engine Co. Operations	Santoro
5-Jun-02 P		8	5		Aerial Apparatus Operations	Eiceman
6-Jun-02 F		8	4		Aerial Apparatus Operations	Eiceman
13-Jun-02 F		4	16		Boat & Line Gun Operations	Simmons
21-Jun-02 F	PTI	4	13		WMD Operations & BE-10 CPE Kits	Sevison
2-Jul-02 F		2	6		WMD Operations & BE-10 CPE Kits	Horst
15-Jul-02 F	PTI	6	10		New Aerial Operations	Kumpf
16-Jul-02 F	ודי	6	9	54	New Aerial Operations	Kumpf
17-Jul-02 F	PTI	2	3	6	New Aerial Operations	Horst
18-Jul-02 F	PT!	2	3	6	New Aerial Operations	Horst
23-Jul-02 F	PTI	6	7	42	New Aerial Operations	Kumpf
23-Jul-02 F	PΤC	2	12	24	Forcible Entry & Salvage Operations	Newsome
23-Jul-02 F	TI C	0.5	15	7.5	New Policy Review	Newsome
24-Jul-02 0	CT	4	16	64	Medical Con-ed	HACC
24-Jul-02 F	PTI	2.5	6		New Aerial Operations	Horst
31-Jul-02 (		4	18	72	Medical Con-ed	HACC
1-Aug-02 F		1	11		Incident Critique	Sevison
1-Aug-02 F		1	3		3- Officers Training	Sevison
1-Aug-02 F		1	15		New Policy Review	Sevison
8-Aug-02 F		2	18		Apparatus Familiarization	Rodenhaber
16-Aug-02 F		2	18		Trench Rescue Review	Rodenhaber
17-Aug-02 F		1	12		2 Incident Critique	Newsome
27-Aug-02 F		1.	18		New Policy Review	Soulier
10-Sep-02 [		2	8		Trench Rescue Drill	Rodenhaber
25-Sep-02 <b>f</b>	P11	2	15	30	Back Health management	Risk Mgmt.

# Harrisburg Bureau of Fire 2002 Training "A" Platoon

25-Sep-02 DE	2	11	22	C-Space Rescue Drills	Rodenhaber
26-Sep-02 PTC	2	14	28	Structural Collapse Rescue Review	Newsome
3-Oct-02 PTC	1.5	10	15	Master Stream Operations	Snyder
4-Oct-02 PTC	1.5	7	10.5	Master Stream Operations	Horst
26-Oct-02 DE	1	7	7	SCBA/RIT Drills	Rodenhaber
28-Oct-02 PTI	6	10	60	KME Aerial Familiarization	KME
4-Nov-02 DE	2	8	16	SCBA/RIT Drills	Kumpf
5-Nov-02 PTC	1	8	8	Basement/Cellar Fires	Newsome
13-Nov-02 PTI	5.5	8	44	KME Aerial Familiarization	Kumpf
20-Nov-02 PTC	1	12	12	Back Safety	City
6-Dec-02 PTC	2	16	32	Atmospheric Monitoring	Rodenhaber/ Ch
6-Dec-02 PTI	3 -	1	3	KME Aerial Familiarization	Sullivan
9-Dec-02 PTC	1	18	18	Post Incident Critique	Kumpf
23-Dec-02 PTI	2	11	22	Building Tour, Farm Show Complex	Contractor
31-Dec-02 PTC	2	12	24	Cold Water/Ice Rescue	Simmons
Total	159		1742		

# Harrisburg Bureau of Fire 2002 Training "B" Platoon

Data	Code	Шна	A 44	B#1 1	D I latoon	
Date 2-Jan-02	Code CT	Hrs.	Attend	MHrs.	Description	inst.
		3	21		Medical Con-ed, Trauma PT Assessment	
3-Jan-02		1	19		Review of Inspection Documentation	Blessing/Bair
3-Jan-02		4	19		SCBA Drills	Blessing/Bair
11-Jan-02		1	21		Shipment of Nuclear Fuels	Hartman
11-Jan-02		2	21		Fire Service Hydraulics	Hartman
18-Jan-02		1	23		Infectious Disease	Hartman
18-Jan-02		1.5	23		SCBA Fit Testing	Bair, Berry
18-Jan-02		1	3		Arc Air Review	Bair
4-Feb-02		2	4		Officers Training	Sevison
11-Feb-02		4	25		Rescue Air Bag Operations	Bair/Pelton
12-Feb-02		2	2		Infectious Disease (make-up)	Bair
19-Feb-02		3	19		Metal Cutting, Arc-Air & Oxy/Acetylene	Bair, Enterline
7-Mar-02		3	14		Vehcile Extrication	Bair, Enterline
15-Mar-02		1	4		Officers Training	Sevison
1-Apr-02		2	12		C-Space Rescue Drills	Pelton
8-Apr-02		3.5	18		Facility Tour, Chromalloy	N/A
9-Apr-02		2	21		C-Space Rescue Drills	Bair
18-Арг-02		1	20		Incident Critique	Berger
3-May-02		3	18		Hose Advancement	Berger/Bair
5-May-02		1	19		Incident Critique	Berger
10-May-02		5	3		Truck Company Operations	Eiceman
3-Jun-02		6	3		Aerial Apparatus Insp & Maint	Eiceman
4-Jun-02		8	3		Aerial Apparatus, Positioning & Ops	Eiceman
4-Jun-02		6	12	72	Boat & Line Gun Operations	Bair
20-Jun-02		6	16	96	New Aerial Operations	KME
21 <b>-</b> Jun-02		1	2	2	New Aerial Operations	Pelton
27-Jun-02		4	18		WMD Operations & BE-10 Kits	Sevison
28-Jun-02		1	7	7	Mass Casualty Decon Practical	Sevison
28-Jun-02		3	4		Pump Operations	Walker
6-Jul-02		2.5	3		New Aerial Operations	Henry
7-Jul-02		1.5	3	4.5	New Aerial Operations	Henry
13-Jul-02		5	3		New Aerial Operations	Pelton
14-Jul-02		3	3		New Aerial Operations	Pelton
15-Jul-02		1	3		New Aerial Operations	Pelton
22-Jul-02		4	6		New Aerial Operations	Pelton
29-Jul-02		1	19		New Policy Review	Hartman
29-Jul-02		3	7		New Aerial Operations	Kumpf
30-Jul-02		1	20		Accident/Injury Program Review	Sevison
31-Jul-02		1	3		Vehicle Fafiliarization	Pelton
31-Jul-02		1.5	4		Officers Training	Sevison
6-Aug-02		3	8		New Aerial Operations	Kumpf
7-Aug-02		4	17		Medical Con-ed, Resp. Emergencies	HACC
14-Aug-02		4	15		Medical Con-ed, Pediatric Emergency	HACC
15-Aug-02		3	14		-Trench Rescue Review	Bair
15-Aug-02		3	5		New Aerial Operations	Bair
16-Aug-02		2	6		New Aerial Operations	Pelton
21-Aug-02		1.5	3		New Aerial Operations	Henry
22-Aug-02		3	15		New Aerial Operations	Hartman
23-Aug-02		3	15		New Aerial Operations	Hartman
25-Aug-02		1	7	7	New Aerial Operations	Pelton
30-Aug-02	PTI	1	4	4	New Aerial Operations	Pelton

# Harrisburg Bureau of Fire 2002 Training "B" Platoon

				D Tiatoon	
,	31-Aug-02 PTI	2	6	12 New Aerial Operations	Pelton
	1-Sep-02 PTI	2	4	8 New Aerial Operations	Pelton
	16-Sep-02 PTC	.2	3	6 Pneumatic Rescue Bags	Bair
	16-Sep-02 PTC	1	3	3 Vehicle Familiarization	Pelton
	23-Sep-02 PTC	2	8	16 Rope Rescue tactics	Bair
	24-Sep-02 PTC	1.5	6	9 Placement of Ground Ladders	Myers
	24-Sep-02 PTC	1	6	6 Initial Size-up at Structure Fires	Blessing
	1-Oct-02 DE	4	19	76 C-Space Rescue Drills	Bair
	2-Oct-02 PTC	4	5	20 Driver Training	Bair
	2-Oct-02 PTC	1	9	9 Vacant Structure Hazard Marking	Blessing
	2-Oct-02 DE	2	9	18 SCBA/RIT Drills	Blessing
	4-Oct-02 PTC	1	6	6 Suspicious Mail SOG review	Blessing
	9-Oct-02 DE	3.5	13	45.5 SCBA/RIT Drills	Pelton
	18-Oct-02 PTC	3	17	51 Master Stream Operations	Bair
	28-Oct-02 PTI	2	13	26 KME Aerial Familiarization	KME
	18-Nov-02 DE	1	3	3 SCBA/RIT Drills	Bair
	18-Nov-02 PTI	5	3	15 KME Aerial Operations	Pelton
	19-Nov-02 PTI	1	6	6 Building Familiarization, Farm Show	Pelton
	19-Nov-02 PTI	2	6	12 KME Aerial Operations	Pelton
	19-Nov-02 PTI	. 2	3	6 KME Aerial Operations	Clark
	26-Nov-02 PTC	4	5	20 Haz-Mat Training	DEMA
•	26-Nov-02 PTC	1	7	7 Forcible Entry & PPV	Peiton
	26-Nov-02 PTI	0.5	12	6 New apparatus equipment	Pelton
	26-Nov-02 PTI	1	7	7 KME Aerial Operations	Pelton
	27-Nov-02 PTI	0.5	2	1 KME Aerial Operations	Pelton
	27-Nov-02 PTI	1.5	3	4.5 KME Aerial Operations	Clark
	4-Dec-02 PTI	0.5	2	1 KME Aerial Operations	Myers
	4-Dec-02 PTI	2	3	6 KME Aerial Operations	Clark
	5-Dec-02 PTC	1	16	16 Furnace Malfunctions	Clark
	5-Dec-02 PTC	1	6	6 Tire Chain Installation	Pelton
	12-Dec-02 PTI	2	2	4 KME Aerial Operations	Clark
	12-Dec-02 PTC	3	19	57 Forcible Entry & PPV	Clark
	13-Dec-02 PTC	0.5	6	3 Side Impact Airbags	Pelton
	13-Dec-02 PTC	2	12	24 Elevator Operations	Clark
	14-Dec-02 PTI	0.5	7	3.5 KME Aerial Operations	Kumpf
	20-Dec-02 PTC	1.25	18	22.5 Cold Water/Ice Rescue	Bair
	20-Dec-02 PTI	3	9	27 Building Tour, Farm Show	Contractor
	21-Dec-02 PTI	2.5	3	7.5 KME Aerial Operations	Rodenhaber
	Total	205.8		2072	

# Harrisburg Bureau of Fire 2002 Training "C" Platoon

Date	Code	<b>∐</b> re	Attend	Mildre	December 1	
2-Jan-02		1	19		Description	Inst.
9-Jan-02		4	20		Review of Daily Inspection Documentation	Reed
9-Jan-02		2			Cardiac Emergencies, Con-ed SCBA Drills	HACC
16-Jan-02		3	18			Berger/Murray
16-Jan-02		1	7		Infant & Children Emergencies, Con-ed MMR/SCBA Review	HACC
16-Jan-02		1.5			SCBA Drills	Souder
24-Jan-02		3				Reed
24-Jan-02 24-Jan-02		4	_		SCBA Fit Tests	Murray
24-Jan-02 24-Jan-02		1	19		Safe Shipment of Nuclear Fuels	Reed
24-Jan-02 24-Jan-02		1	19		Incident Critique	Reed
		•	19		Infectious Disease Refresher	Murray
1-Feb-02		1.5			Vehicle Familiarization, Salvage Unit	Berger
2-Feb-02		. 1			Vehicle Familiarization, Sutphen Aerial	Clark
18-Feb-02		5			Officers Training, Power Point	Sevison
5-Mar-02		1	_		Ambulance and Litter Familiarization	Life Team
13-Mar-02		2.5			Rescue Equipment Review	Berger, McHenry
14-Mar-02		3			C-Space Rescue Drills	Berger, McHen., Murray
21-Mar-02		1			Emergency Fire Dispatch	Reed
21-Mar-02		0.5			Security Gate Operations, Sewer Plant	Murray
15-Apr-02		. 2			New Maintenance Procedures	Sevison
15-Apr-02		1.5			Facility Tour, Chromalloy	Facility Staff
8-May-02		2			Officers Training,	Sevison
8-May-02		4			Truck Company Operations	Eiceman
9-May-02		3			Truck Company Operations	Eiceman
16-May-02		5			Handline Advancement	Murray
18-Jun-02		2			Shore Based Water Rescue Operations	Berger
19-Jun-02		2			New Aerial Operations	Kumpf
20-Jun-02		3			New Aerial Operation	KME
25-Jun-02		4			WMD Operations & BE-10 Kits	Sevison
3-Jul-02		4			Medical Continuing Education	HACC
11-Jul-02		. 3			New Aerial Operation	Berger
12-Jul-02		2			New Aerial Operation	Berger
19-Jul-02		3			New Aerial Operation	Kumpf
20-Jul-02 20-Jul-02		1			New Aerial Operation	Berger
27-Jul-02		4			New Policy Review	Reed
27-Jul-02		1			New Aerial Operation	Berger
28-Jul-02		2			new Policy Review	Berger
29-Jul-02		2			New Aerial Operation New Aerial Operation	Berger
30-Jul-02		1			•	Johnston
30-Jul-02		0.25			New Aerial Operation	Berger
5-Aug-02			1 12		new Policy Review	Clark
5-Aug-02		2			New Policy Review	Sevison
5-Aug-02		7			New Aerial Operation	Kumpf
6-Aug-02			_		Salvage and Overhaul	Schnoke
12-Aug-02		3			New Aerial Operations	Riland
•					3 Trench Rescue Review	Murray, McHenry
20-Aug-02			1 3		3 Life Safety Code	Sevison
20-Aug-02			1 2		2 Vehicle Familiarization	Clark
20-Aug-02			1 3		B Line Gun Familiarization	McHenry
20-Aug-02			5 9		New Aerial Operations	Berger, Murray
21-Aug-02			18		2 Medical Con-ed, Spinal Injuries	HACC
21-Aug-02	רוו	-	2 .	5 10	New Aerial Operations	Reed

## Harrisburg Bureau of Fire 2002 Training "C" Platoon

				C Flatoon	
21-Aug-02 PTC	2	5	10	Arson Prevention	Reed
22-Aug-02 PTC	1	2	2	Pneumatic Rescue Bags	McHenry
22-Aug-02 PTI	2	5	10	New Aerial Operations	Reed
28-Aug-02 CT	4	16	64	Medical Con-ed, Airway Lab	HACC
29-Aug-02 PTI	1	11	11	New Aerial Operations	Souder
29-Aug-02 PTI	1 `	.19.		New Policy Review	Soulier
30-Aug-02 PT1	1	1	1	New Aerial Operations	Souder
5-Sep-02 PTC	2	3		General Refresher	Reed
6-Sep-02 PTC	2	3	6	General Refresher	Reed
06-Sep-02 PTC	1	3	3	Vehicle Familiarization	Lohin
13-Sep-02 PTC	1	6	- 6	Ventilation Equipment Review	Harvey
13-Sep-02 PTC	3	16		Structure Collapse Review	Berger
14-Sep-02 PTC	1	6		Ventilation Equipment Review	Rhone
15-Sep-02 DE	3	18	54	SCBA/RIT Drills	Reed
23-Sep-02 PTC	1	5		Class "A" Foam Operations	Seilhamer
30-Sep-02 PTC	· 1 ·	7		MMR/SCBA Review	Sweigert
30-Sep-02 PTC	2	14		Trench Rescue Drill	Berger/Murray
30-Sep-02 PTC	1	7		Vacant Structure Hazard Marking	Berger
07-Oct-02 PTC	0.5	9		Hose Loads	Murray
23-Oct-02 PTC	3	16		Master Stream Operations	Murray
23-Oct-02 PTC	· 1	3		Boat Launching Operations	McHenry
24-Oct-02 PTC	1	3		Street Familiarization	Gallatin
24-Oct-02 DE	1	6		SCBARIT Drills	Reed
31-Oct-02 PTI	2	14		KME Aerial Operations	Murray
31-Oct-02 PTI	3	13		KME Aerial Operations	Kumpf
01-Nov-02 PTI	2.5	6		KME Aerial Operations	Berger
01-Nov-02 PTI	2	9		KME Aerial Operations	Murray
01-Nov-02 PTC	2	19		Heating Appliance Emergencies	Berger
02-Nov-02 PTI	1	2		KME Aerial Operations	Berger
03-Nov-02 PTI	1.5	2		KME Aerial Operations	Berger
08-Nov-02 PTI	1	2		KME Aerial Operations	Berger
08-Nov-02 DE	1	6		SCBA/RIT Drills	Reed
09-Nov-02 PTI	1	2		KME Aerial Operations	Berger
09-Nov-02 PTC	1	3		Rope Inspection & Maintenance	Weaver
9-Nov-02 PTC	1	5	5	Infectious Disease Prevention	Reed
11-Nov-02 PTC	1	3		Rope Rescue Equipment Review	McHenry
16-Nov-02 DE	1	2	2	SCBA/RIT Drills	Reed
17-Nov-02 PTC	2	3		Rope Rescue techniques	McHenry
19-Nov-02 PTC	2.5	1		Atmospheric Monitoring	McHenry
24-Nov-02 PTI	2	3		KME Aerial Operations	Schnoke
25-Nov-02 PTI	1	16		KME Aerial Operations	Rhone
18-Dec-02 PTI	8	1		New Position Orientation	Berger
18-Dec-02 PTC	1	16		Atmospheric Monitoring	McHenry
18-Dec-02 PTI	3	12		Building Tour, Farm Show	Contractor
19-Dec-02 PTC	1	15		Cold Water/Ice Rescue	McHenry
19-Dec-02 PTI	8	1		New Position Orientation	Berger
26-Dec-02 PTC	2	5		Officers Con-ed	Sevison
27-Dec-02 PTC	1	18		Haz-Mat Operations Review	Миггау
Total	201		1906		

# Harrisburg Bureau of Fire 2002 Training "D" Platoon

D-4-	0 - 4 -	11		B#11	D Platoon	1 - 4
Date	Code		Attend		Description	Inst.
06-Jan-02		1	3		Review Daily Inspection Documentation	Eiceman
14-Jan-02		1	21		Incident Critique	Bangert
14-Jan-02		1	21		Infectious Disease	Hedrick
16-Jan-02		2	2		Pump Operations	Eiceman
22-Jan-02		3	21		SCBA Inspection and Donning Drills	Hedrick
22-Jan-02	CT	1	21	21	SCBA Fit Testing	Eiceman
23-Jan-02	CT	4	19	76	Airway Management, Medical Con-ed	HACC
30-Jan-02	CT	2	21	42	Patient Assessment, Medical Con-ed	HACC
30-Jan-02	CT	2	19	38	Diabetes, Medical Con-ed	HACC
31-Jan-02	PTI	1	20	20	Safe shipment of Nuclear Fuels	Bangert
08-Feb-02	PTC	2	4	8	Officers Training	Sevison
08-Feb-02	PTC	1	20		Atmspheric Monitoring	Eiceman
15-Feb-02	PTC	1	17		Squad Familiarization	Worner
23 Feb 02°		2	2		Haz-Mat Tech Monthly Training	DEMA
11-Mar-02		1	20		Ropes, Knots, Rigging	Eiceman
19-Mar-02		1	4		Officer Training, Dispatch and Response	Sevison
19-Mar-02		2	22		Vehicle Extrication	Eiceman
19-Mar-02		1	8		Facility Tour	Waste Water
20-Mar-02		3	19		C-Space Rescue Drills	Eiceman
20-Mar-02		2	2		D/O Training	Eiceman
21-Mar-02		2	2		D/O Training	Eiceman
28-Mar-02		3	22		C-Space Rescue Drills	Eiceman
29-Mar-02		3	3		D/O Training	Eiceman
04-Apr-02		6	3		Apparatus Familiarization	Eiceman
05-Apr-02		1	5		Vehicle Maintenance Reporting	Sevison
05-Apr-02		1	19		Facility Tour	Chromalloy
29-Apr-02		1	19		New Maintenance Procedures	Eiceman
01-May-02		1	17		Incident Critique	Bangert
07-May-02		1	14		Hydraulics	Hedrick
07-May-02		1	14		Pump Operations	Hedrick
07-May-02		6			Truck Company Operations	Eiceman
14-May-02		1			SCBA, HUD Orientation	MSA
14-May-02		1			3 Officers Training	Sevison
23-May-02		3			2 Vehicle Familiarization	Hedrick
07-Jun-02		8			Aerial Apparatus Operations	Eiceman
24-Jun-02		4			WMD Operations & BE-10 Kits	Sevison
26-Jun-02		1			7 Incident Critique	Bangert
01-Jul-02		1			3 BE-10 Kit review	Sevison
09-Jul-02		1			3 Incident Critique	Bangert
10-Jul-02		4			Medical Continuing Education	HACC
17-Jul-02		4			4 Medical Continuing Education	HACC
		2			<b>~</b>	
18-Jul-02					8 Forcible, Salvage, Overhaul	Hedrick
19-Jul-02		1			9 New Policy Review	Bangert
25-Jul-02		6			4 New Aerial Operations	Kumpf
26-Jul-02		3			8 New Aerial Operations	Eiceman
02-Aug-02		3			New Aerial Operations     New Aerial Operations	Kumpf
19-Aug-07		2			8 Vehicle Familiarization	Brougher
19-Aug-02		2			6 New Aerial Operations	Eiceman
20-Aug-02		2			4 New Aerial Operations	Henry
21-Aug-02		3			6 New Aerial Operations	Henry
26-Aug-0	2 PTC	1	٠	4	4 Officers Training	Sevison

# Harrisburg Bureau of Fire 2002 Training "D" Platoon

			DiPlatoon	
27-Aug-02 PTC	2	7	14 Vehicle Familiarization	Bair
27-Aug-02 PTC	1	13	13 Trench Rescue Review	Bair, Eiceman
27-Aug-02 PTI	1	18	18 New Policy Review	Soulier
27-Aug-02 PTI	2.5	4	10 New Aerial Operations	Hedrick
29-Aug-02 PTC	1	3	3 Vehicle Familiarization	Horst
03-Sep-02 PTC	2	3	6 Vehicle familiarization	Comrey
03-Sep-02 PTC	2	3	6 Vehicle Familiarization	Murray
04-Sep-02 PTC	2	3	6 Vehicle Familiarization	McHenry
04-Sep-02 PTC	2	17	34 Arson Prevention	Bangert
04-Sep-02 PTI	<u>,</u> 1	6	6 New Policy review	Soulier
04-Sep-02 PTC	1	2	2 Vehicle Familiarization	Comrey
12-Sep-02 PTC	2	18	36 Trench Rescue Drill	Eiceman
13-Sep-02 PTC	1	12	12 Incident Critique	Brougher
18-Sep-02 PTC	1	3	3 Engine Company Operations	Dougherty
18-Sep-02 PTC	2	3	6 Truck Company Operations	Eiceman
20-Sep-02 PTC	1	15	15 Vent Saw maintenance	Eiceman
05-Oct-02 PTC	2.5	8	20 General Firefighting Operations	Hedrick
14-Oct-02 PTC	2.5	16	40 Master Stream Operations	Bangert
15-Oct-02 PTC	3	3	9 Assist w/Volunteer Training	Eiceman
22-Oct-02 DE	4	. 18	72 SCBA/RIT Drills	Bangert/Hedrick
29-Oct-02 PT1	. 4	12	48 KME Aerial Operations	KME :
06-Nov-02 PTI	1	4	4 KME Aerial Operations	Eiceman
07-Nov-02 PTI	1	3	3 KME Aerial Operations	Eiceman
07-Nov-02 PTC	1	2	2 Infectious Disease Prevention	Eiceman
07-Nov-02 PTC	1	14	14 Basement/Cellar Fires	Bangert
22-Nov-02 PTI	3	3	9 KME Aerial Operations	Shrauder
09-Dec-02 PTI	5.5	6	33 KME Aerial Operations	Henry
09-Dec-02 DE	1.5	7	10.5 SCBA/RIT Drills	Hedrick
Total	167.5		1619	

Date Code	H.S.	Attend	MHrs. Description	Location	Disposition
14-Jan-02 PTA	œ	_	8 ASME Elevator Course	Wash DC	Completed
19-Jan-02 PTC	œ	-	8 Burn Care Update, Medical Con-ed	HACC	Completed
16,17 Feb 02 PTI	91	n	48 NFA Incident Safety Officer	HACC	Completed
22,23,24 Feb PTC	54	7	48 PSFA Instructor Workshop	PSFA	Completed
1,2 Mar 02 PTC	16	-	16 Command School	Lancaster Co.	Completed
4-Mar-02 PTC	0	-	0 Wood Truss Seminar	Philadelphia	Cancelled
13-17 Mar 02 PTI	4	2	80 Educational Methodology	HACC	Completed
20-Mar-02 PTC	œ	τ-	8 Vehicle Rescue Instructor Update	HACC	Completed
16-Mar-02 PTI	40	-	40 Fire Officer I	HACC	Completed
23,24 Mar 02 PTI	16	<b>*</b>	16 Pump Operations I	HACC	Completed
15-19 Apr 02 PTI	4	<b>—</b>	40 Fire Officer, Instructor II	Bucks College	Completed
Ŋ	œ	_	8 Instructor Development	HACC	Completed
	91	_	16 PAFB Boat Instructor	PAFB	Completed
	16	_	16 Haz-Mat Tech Refresher	Hershey	Completed
7.8 May 02 PTA	0	0	0 Juvenile Firesetter Counselor	Johnstown	Absent
	9	_	16 Juvenile Firesetter Counselor	Johnstown	Completed
-05	∞	-	8 Firefighter II cert Test	Allegheny Co.	Completed
	တ	-	8 Instructor Development, Power Point	SFA	Completed
15, 16 May 02 PTA	16	m	48 Counter Terrorism Planning	PEMA	Completed
$\sim$ 1	œ	<del>**</del>	8 ASME Elevator Course	New York	Completed
	4	2	8 CPR Refresher	DEMA	Completed
20-Jun-02 PTI	0	0	0 KME Factory School	Harrisburg	Denied
12,13 Jul 02 PTA	0	0	0 PAFB, PWC Instructor	Harrisburg	Cancelled
29-Jul-02 PTA	ω	<del>-</del>	8 Elevator Rescue	Mt. Joy FD	Completed
	0	-	0 Fire Officer t	HACC	Cancelled
02	œ	-	8 Developing Report Writing Skills	HACC	Completed
	16	-	16 NFA; Emergency Responseto Terrorism	HACC	Completed
	24	Ψ-	24 Firefighter Survival	MFRI	Completed
, 07	œ	-	8 Effective Report Writing	HACC	Completed
15-Nov-02 PTA	80	-	8 Power Point for Instructors	SFA	Completed
	0	1	0 Fire Officer II	HACC	Cancelled
11-Dec-02 PTA	0	Ψ-	0 Educational Methodology	HACC	Denied
11-Dec-02 PTA	40	-	40 Educational Methodology	HACC	Completed
Total	428	37	260		

Harrisburg Bureau of Fire Career Development Training 2002

Code	Hrs. Attending	MHrs. Description	Location	Inst.
10. CC	-	2 Module I, Fi	Sta #2	Sevison
	, <del>C</del>	3 EEO Training	City Gov't Center	City
13-Feb-02 CDT	· 60	72 Module II, Fire Officer Academy	Sta #2	Konkie
22-Eeb-02 DT!	2 2 2	4 Emergency Fire Dispatch	DEMA	DEMA
07-Mar-02 PTI	2 2	_	County Courthouse	Contractor
13-Mar-02 CDT	80	64 Module III, Fire Officer Academy	Sta #2	Sevison
1-5 Apr 02 CDT	40 4	160 Basic D/O Course	Sta #2	Snyder
17-Anr-02 CDT	60	64 Module IV, Fire Officer Academy	Sta #2	Sevison
19-Apr-02 PTA	8 2	16 Nat/ Pharm. Stockpile	Life Team HQ	HOH.
22-26 Apr 02 CDT	40 2	80 Advanced Pump Operations	SFA	SFA
6-10 May 02 CDT	40 3	120 Firefighter II Upgrade Course	Sta #2	Eiceman
15 16 May 02 PTA	16 2	32 Counter terrorism Planning	PEMA	PEMA
	8	72 Module V, Fire Officer Academy	Sta #2	Senft
_	40		Sta.#2	Eiceman
Ω	8	56 Module VI, Fire Officer Academy	Sta #2	Nevil
11lul-02 PT	8		City Gov't Center	Contractor
17-Jul-02 CDT	80	48 Module VII, Fire Officer Academy	Sta #2	Nevi
21-Aug-02 CDT	80	64 Module VIII, Fire Officer Academy	Sta #2	Sevison
28-Sep-02 CDT	<b>ග</b>		Sta #2	Sevison
10-Oct-02 CDT/DE	α	32 Driver Operator Evaluations	HACC	Sevison
_	40 6	240 Juvenile Fire Setter Intervention	HACC	NFA A
16-Oct-02 CDT	80	64 Module X, Fire Officer Academy	Sta #2	Sevison
17-Oct-02 PTA	8	8 Post Blast Investigations	HBG	PSU
21-Oct-02 PTA	4	4 Transcaer Exercise	DEMA	DEMA
24-Oct-02 PTS	∞ ∡	32 Risk Watch Program	HBG	AHA AHA
07-Nov-02 PTS	80	64 SCBA Service Tech Con-ed	Sta #2	MSA
13-Nov-02 CDT/DE	4	32 Fire Officer I Certification Exam	Sta #2	HACC
16, 17 Nov 02 PTA	16	16 NFA: Incident Safety Officer	HACC	HACC
Total	367	1597		

0000		He Attending MHrs.	MHrs. Description	Location	IIST.
		b	Ossarterly Tra	Sta #2	DEMA
6-Mar-02 P.1A	1	•		F-74.	41.LC
ATG CO. Mar. 02 DTA	œ	2	16 Chlorine Safety	Vopak, MU1	DEMA
ATO CO 20 A	α	•	8 Chem/Bio Detection	DEMA	DEMA
0-145-6 414-60 - 4-6	0	- r	16 Dharmaceutical Stockbile (WMD)	Life Team HQ	PEMA
19-Apr-02 P1A	0	4		VPHU C	A MUC
30-Apr-02 PTA	4	4	16 Biological Detector	Ş.	֓֞֝֝֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓
1.5 May 02 PTA	40	n	120 Haz-Mat Technician	Hershey	Sevison
10 May 02 DTA	. 4	σ	36 Atmospheric Monitoring	Sta #2	Sevison
10-ividy-02 F 1A	† <	) <del>-</del>	A CDE Review	DEMA	DEMA
Z/-Jun-0Z F.I.A	1	-		C# 010	V MUC
15-Jul-02 PTA	4	9	40 Decontamination Procedures	2# #IS	֝֝֝֝֟֝֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓
1-Oct-02 PTA	33	4	128 HM Technician Conference	HACC	Various
AT 00 100 1	1 4		32 Rad Officer	HACC	PEMA
00 MON 01 01		1 5	44 Detection and Monitoring	Sta #2	DEMA
ZD-NON-0Z	t	-		(	Ý Č
8-12 Dec 02 PTA	6	4	160 EPA Conterence	parimore	Į L
Total	176		644		

s. Attend MHrs.	Descriptio Training	Ē	Location Sta #2 PFA	Inst. Nevil Sevison
	sroup Meetir er Rescue, I	ig Line Systems	PFA Fredrick MD	Sevison Kurtz
16 896	d Exercise			Sevison
2 32	ems Water Re	scue, TtT	ollege	7.A.T.B.
<b>4</b>	r Action	ļ		A LINE COLOR
2 32	y Boat Operati	ons, TtT		FATE
25 200	3ased Exercise	S	Harrisburg	Bair, Eiceman
-	onference		Charolette	NASAK
9	ue Operations		Harrisburg	Bair
	Operations		Harrisburg	Simmons
19	scue Competer	cies	Harrisburg	Sevison, Kurtz, Bair, Simmons, Berry
18 144	Ground School,	Helo Ops.	MD, State PD	Cpl. Keith McMinn
1 24	&R Training Wo	ork Group	NFA	FEMA US&K
	scue Strike Tea	m Orientation		
Incident Management Review	lanagement Re	view	Life Team HQ	Sevison
	Evaluation		Beverly, MA	US&R
	scone		DORE	Sevison, Eiceman, Snyder, Bair
	L Course		NY, NY	US&R
-	Evaluation		Beverly, MA	US&R
က	ers Course		HBG	Global Safety
1 <del>4</del> 4	cne		HACC	Eiceman, Snyder, Murray, Miller
7	pers Cert Cours	9.6	Baltimore	IATA
3 240	ers Course		HBG	Global Safety
	: Computer Cor	ırse	HBG	Hartman
4	ers Course		HBG	Global Safety
4	ool Train the Tr	ainer	HACC	Stanley
	Space Rescue		SFA	Eiceman, Snyder
8 64	tructor Develop	ment	HACC	Sevison
1 16	ledicine		HACC	HACC
24 192	Search		HACC	Eiceman, McHenry, Bair
343 3691				

. Instructor	Sevison	Sevison	Sevison	Sevison	Sevison	Sevison	Sevison	Sevison	Sevison	Konkle, Sevison, Hartman	Sevison	Sevison	Sevison	Sevison	Sevison	Sevison, Hartman, Eiceman	Sevison	Sevison	Sevison, Hartman, Eiceman	Sevison	Sevison	Sevison, Hartman, Eiceman	Sevison	Sevison, Hartman	Sevison	Pelton	Pelton	Pelton	Pelton	Sevison, Hartman, Eiceman	
MHrs.	<b>&amp;</b>	4	4	16	7	8	4	ω	80	12	ω	00	4	4	4	12	œ	. 7	7	ω	ω	12	æ	4	7	9	ω	4	9	24	226
Hours	80	4	<b>T</b>	16	2	∞	4	ထ	ဆ	4	ထ	œ	4	4	4	4	<b>6</b> 0	7	4	œ	œ	4	ထ	2	2	2	2	2	2	ω	160
Receipient	PEMA	York County	Swatara Twp. FD	PEMA	Associated Press Conf.	Pinnacle Health	Dauphin Co. Fire	Pinnacle Health	Summit Health	Southwest ERG	Pinnacle Health	York Hospital	East Central ERG	Dauphin County PD	Dauphin.County PD	North Central ERG	Pinnacle Health	Bureau of Codes	South Central Mtn. ERG	Pinnacle Health	Pinnacle Health	East Central ERG	Pinnacle Health	FEMA Region III	PFSI Conference	City Water Bureau	City Water Bureau	City Water Bureau	City Water Bureau	Southwest ERG	
Name of Course		Regiona	Incident	Counter	WTC Re				7/9/02 WMD Awareness & PPE		WMDA	8/27/02 WMD Awareness & PPE			_	_	_		0/23/02 US&R Outreach	_			11/8/02 WMD Awareness & PPE	-	1/18/02 Tiered Response Planning	2/12/02 SCBA Insp. Use and Donning					